LONDON MECHANICS' INSTITUTION.—We are asked to mention that a concert will be given here on the 12th, and willingly do so on this ground—namely, that the proceeds are to be applied to the purchase of scientific books for their library. The programme is a good one.

TENDERS

For the ornamental plasterers' work, &c., to Octagon Vestibule, University College, to be called "The Hall of Plaxman." The quantities supplied. Mr. Donaldson, architect.

Bellman	£1,183	3	0
Drimsdell	1,102	5	0
Chapple	1,075	18	0
Blanchard	992	0	0

For erection of dwelling-house, offices, stabling, and sheds, in Green-Dragon-yard, for the Commissioners of Paving, St. Giles's and St. George's, Bloomsbury.

Thomas	£1,754	10	0
Bassett	1,725	0	0
Treharne and Son	1,697	0	0
Smith and Son	1,658	0	0
Holland (accepted)	1,449	0	0

TO CORRESPONDENTS.

Received.—"Sir W. J.," "E. S." (yes), "J. R." (Westminster), "J. G.," "J. A.," "Hosson, Bristol," "F. M.," "G. F. J.," "J. N. H." (we are unable to give it), "T. C. T.," "S—a," "S. D." (we must repeat that we cannot point out books), "J. J. L." (scarcely within our province), "E. S. C." (we have not time to refer), "An Architect," "Old M. F.," "Sir H. D.," "D. R.," "J. W.," "J. J.," "R. F.," "J. N. F.," "S. G.," "J. K." (Dublin), "J. G." (next week), "S. D." (we do not know), "F. H." (report not desired), "E. N." (simply receiving the key before rent is due will not prevent the recovery of the rent when it is due), "G. J. R.," "Quondam," "J. P. W.," "Subscriber" (though not a freeman, may execute the work there).

"*Books, Prices, and Addresses.*"—We have not time to point out books or find addresses.

ADVERTISEMENTS.

ARCHITECTURAL SUBJECTS (Outline) coloured for Competition or Exhibition, and embellished with Landscape, &c. Buildings, Portraits, and Views of every description. Lithographed in a superior manner, by GEORGE CHILDS, 13, Amwell-street, Pentonville.

TO ARCHITECTS.—COMPETITION AND OTHER DRAWINGS.

MR. THOMAS S. BOYS, Member of the New Society of Painters in Water Colours, and author of "The Picturesque Architecture of Paris, Ghent, Rouen, &c.," and of "London as it is," offers his services in Tinting Backgrounds, Landscapes, Perspective Views, Interiors, &c. From the long experience he has had in such subjects, he is fully aware of the points essentially necessary to be attended to. Drawings and designs lithographed in a superior manner.—Address, Mr. BOYS, 31, Great Titchfield-street, Oxford-street.

TO ARCHITECTS AND ENGINEERS.

MR. EDWARD is desirous of meeting Gentlemen who require Coloured Architectural Designs, Perspective, put up and coloured in the neatest style at moderate terms. Mr. E. further begs to state that he makes a consideration in his charges, should the competition prove unsuccessful.—Address, Mr. EDWARD, 12, Woodstock-street, Bond-street.

UNDER an ASSIGNMENT from the SHERIFF of MIDDLESEX.—To Builders, Plumbers, and Contractors.—The remaining portion of PLUMBERS' BRASS WORK ON SALE: Cocks, 9s. per dozen; ½, 8s.; ¾, 17s. Pan Closets, complete, with white basins, £7; ¾ Lift Pumps, 8 ft., 14s. 6d. Best Spring Valve Closet, blue basins, complete, £1 10s. Every article warranted best London manufacture. Apply, Mr. JAMES REID, 30 Drury-lane, Drury-lane.

FLEXIBLE INDIA-RUBBER PIPES AND TUBING. For Railway Companies, Brewers, Distillers, Fire Engines, Gas Companies, Fastening and Agricultural purposes, &c.

THE PATENT VULCANIZED INDIA-RUBBER HOSE-PIPES are made to stand hot liquor, and acids without injury—do not become hard or stiff in any temperature (but are always perfectly flexible) and as they require no application of oil or dressing, are particularly well adapted for locomotive engines, railway cranes, fire engines, pumps, gas, beer engines, gardens, and all purposes where a perfectly flexible pipe is required. Made all sizes, from ¼ inch bore upwards, and of any length to order. Vulcanized India rubber washers fitted with brass-tape, copper branch and cross complete, ready to be attached to pumps, water-butts, or cisterns. Sole manufacturer, JAMES LYNE HANCOCK, Gunwell-mews, Horwell road, London.

N.B. Vulcanized India rubber washers of all sizes for joints or hot-water and steam pipes, and vulcanized sheet rubber any thickness for all kinds of joints, and other purposes.

FIRE-PROOF BUILDINGS—PORTER'S PATENT.—By the method of constructing IRON BEAMS, FLOORS, PARTITIONS, ROOFS, &c., just patented by JOHN HENDERSON PORTER (Iron Building and Roofing Works, Southwark) buildings of every class may be made FIRE-PROOF, without the employment of cast iron or any increase of weight, and yet generally cheaper in cost than of the common construction. Estimates furnished, and contracts entered into, upon application to Mr. PORTER, at the Office, 8, Adelaide-place, London-bridge, City.

BUILDINGS may now be CONSTRUCTED FIRE-PROOF WITHOUT INCREASING THE COST OF ERECTION.

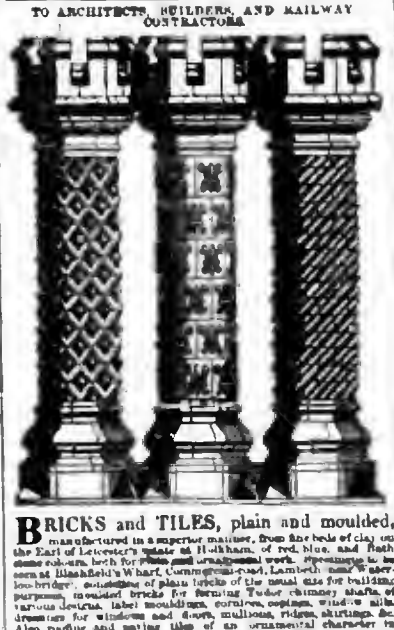
The attention of the public is especially directed to a NEW METHOD of CONSTRUCTING the FLOORS, CEILINGS, and ROOFS of DWELLING HOUSES and other buildings, invented and recently patented by Dr. PUST, of Northumeton, Bristol, by which they are rendered PERFECTLY FIRE-PROOF, and secured from the ravages of vermin, and the baneful effects of dry-rot. This invention has been subjected to the test of more than fourteen years' experience, in an extensive lunatic asylum, erected by the patentee in the county of Hampshire, and unites greatly increased strength and durability with the above advantages, while the principle of construction is so perfectly simple and effective, as to preclude all liability to failure. For PUBLIC BUILDINGS of all kinds; for WAREHOUSES where valuable property is deposited; for MANUFACTORIES where hazardous business is carried on; and for all buildings which are subject to heavy rates of fire insurance, as well as for PRIVATE MANSIONS and DWELLING-HOUSES generally, this system is most admirably adapted, affording complete security to life and property. The expense is considerably less than any other system of fire-proof building, and does not exceed that of the ordinary mode of construction with timber. There is also considerable economy in the application of the FIRE-PROOF ROOFING, which entirely supersedes the necessity of the usual timber roof.—Further particulars may be obtained, and the flooring seen, on application to the proprietors, Messrs. FOX and BARRETT, Leicester Chambers, 69, Leicester-square.

ENCAUSTIC, VENETIAN, BATH, and other PATENT TILES, and MOSAIC PAVEMENTS, may be obtained in great variety at HINTON and Co.'s Warehouse, 8, Albion-place, Surrey side of Blackfriars-bridge; and at their Manufactory, Stoke-upon-Trent, Staffordshire.—N.B. Hearths and Tiles for Fireplaces, plain and ornamental; Door Furniture, &c.

RADIATING BRICKS for Arches, which are more geometrical, cheaper, and cheaper than gauging, rubbing, placing bricks and bass together, and will supersede the necessity of building arches in single brick rings, which, having no practicable bond of union, when any settlement or reaction takes place, down they fall. T. SANDERS will engage to make bricks suitable for all kinds of work, and erect any buildings therewith by contract.—ELIGIBLE FREEHOLD BUILDING GROUND, of Child's-hill, 3½ miles from Regent's-park, having 700 feet south frontage, by 250 feet deep, TO BE LET for 99 years on building lease, or TO BE SOLD to late.—Enquire of T. SANDERS, Tottenham.

FIRE BRICKS.—WARD and HART, Newfoundland Wharf, Rankside, respectfully solicit the attention of Gas Companies, Builders, Engineers, Oven Builders, Shipping, and others to the fact that they have now completed their Stock of Stourbridge, Welsh, and Newcastle Fire Bricks, Lumps, and Tiles, of all sizes and shapes, which they are offering with every advantage to purchasers. Goods may be had from ships in the river at a great reduction. Fire Clays, Loams, Dutch Clinkers, Stock Bricks, Windsor Bricks, Oven Tiles, Pan, Plain, Ridge and Paving ditto, Moulding Sand, House Sand (red and white), River Sand, Ballast, Lime, Cement, Salt and Cow-drying Kiln Tiles, new in good condition for malting, &c. &c. Chimney-pots, Drain Pipes, Tiles, &c. &c. Goods made to pattern at the shortest notice. Sanitary Pipes of every description. Country orders executed with dispatch. Country Builders will find this the cheapest market for the above.

TO ARCHITECTS, BUILDERS, AND RAILWAY CONTRACTORS.



BRICKS and TILES, plain and moulded, manufactured in a superior manner, from the beds of clay on the Earl of Leicester's estate at Holkham, of red, blue, and Bath stone colours, both for plain and ornamental work. Specimens to be seen at Blackfield's Wharf, Commercial-road, Lambeth, near Waterloo-bridge; estimates of plain bricks of the usual size for building purposes, moulded bricks for forming Tudor chimney shafts, of various devices, label mouldings, cornices, copings, window sills, dressings for windows and doors, mullions, ridges, skirtings, &c. Also roofing and paving tiles of an ornamental character in the same materials. The moulded bricks are fully equal to the best specimens referred to under the articles "Brickwork," in Nos. 290 and 291, of "The Builder."

MESSRS. WOOD & Co., DECORATIVE ARTISTS, SIGN and GLASS WRITERS, GRAINERS, HOUSE PAINTERS, and GENERAL CONTRACTORS for REPAIRS, &c. &c.
74, Yorkstreet, Lambeth; and 28, Cross-street, Blackfriars-road.

TO THE OWNERS OF SAW MILLS, PLANTATIONS, and Collieries; to Builders, Millwrights, Engineers, &c.

IMPROVED CIRCULAR SAWS, Upright Saws, for timber and deal frames; Patent Tempered Machine Plane Irons, saw files, improved engineers' files; Patent Tempered Machine Knives, and cutters of all descriptions, made on the most scientific and economical principles, with dispatch, by BLAKE and PARKIN, the Meadow Steel Works, Sheffield.

TO ARCHITECTS, CONTRACTORS, BUILDERS, AND OTHERS.

WE have pleasure in calling your attention to our REGISTERED CUPBOARD TURN, the novelty and simplicity thereof being universally acknowledged. It possesses the important advantages of a stop turn, a fast bearer, and regulating itself to any thickness of door; the cost being scarcely, if any more, than the ordinary turn, added to its utility, it will, we flatter ourselves, supersede any yet introduced.
WEBB and GREENWAY, Manufacturers and Wholesale Ironmongers, York-street, Birmingham.

By Her Majesty's Royal Letters Patent.

PITT'S PATENT SELF-ADJUSTING DOOR KNOBS AND LOOSE SPINDLES.

HART and SONS beg to invite the attention of architects, builders, and others, to their Door Furniture, mounted for PITT'S PATENTED SPINDLES. The knobs are stronger, more durable, and more elegant in form, than those in ordinary use, adapting the spindle, being loose, do not require the objectionable side screw. They are more readily fixed, are suitable for every description of lock now in use, and, as they adjust themselves to doors of different thicknesses, without alteration, are particularly adapted for the country or for exportation. They are made in all every style of decoration in China, crystal, amber, and opal glass, buffalo, horn, ivory, ebony, brass, &c., on suitable finger plates, bell-pulls, levers, &c. May be obtained of all ironmongers; of the proprietors and sole manufacturers, HART and SONS, Wholesale Ironmongers, 83, 84, and 85, Wych-street, Strand, London.

N.B. PITT'S PATENTED SPINDLE, being the only one that does not require a screw in the side of the knob or mounting the use of any lock furniture without such side screws would be an infringement of the patent.

CHEAP ORNAMENTAL GLASS.—I beg to inform my friends and the public that I have now completed a new ENGINE, and, owing to the feeling with which I can execute orders, I am enabled to return my former prices considerably. The prices are now from ONE SHILLING PER FOOT SUPERFICIAL, and borders from SIXPENCE PER FOOT RUN. A large variety of the cheapest patterns always in stock. Embossed and painted work on the most moderate terms.—CHARLES LONG, No. 1, King-street, Baker-street, Portman-square.—Cash only.

E. and W. H. JACKSON beg to call the attention of Builders and the trade to the reduced prices of their PATENT PLATE GLASS, which, from the competition in new surrounding towns to all repairable dwelling-houses, BRITISH and ROUGH PLATE, CROWN, SHEET, STAINED, and ORNAMENTAL GLASS, supplied of the best manufacture, and at the lowest terms. List of prices, estimates, and every information can be had, on application at their warehouse, 324, Oxford-street.

THE UNION PLATE GLASS COMPANY beg to call the attention of architects, surveyors, builders, large consumers, and the trade generally, to the quality, colour, and substance of their highly-finished glass, and as the discounts vary according to size, they prefer giving a special estimate for each quantity required. To encourage the use of Plate Glass for glazing purposes, they have to considerably reduced, which will, for its durability and appearance, insure the preference to any other description.
ROUGH PLATE GLASS supplied for skylights, warehouses, workshops, and flooring, 3-8ths, ½, and 1 inch thick.
London Warehouse, 39, Hatton-garden, Holborn.
H. CHRISTIE, Agent.

WINDOW GLASS.—THOMAS MILLINGTON solicits an inspection of the different GLASSES he has now in stock, the qualities of which will be found to be very superior.—47, Bishopsgate-street, Without.
NEW TARIFF.—Sheet in various large dimensions delivered free in London.

Common in 100 feet cases	20s. 0d.
Do. 200 do.	20s. 0d.
Thirds 200 do.	22s. 0d.
Seconds 200 do.	24s. 0d.
Best (very superior) do.	30s. 0d.

ROUGH PLATE GLASS for WINDOWS, SKYLIGHTS, and FLOORS in sizes not exceeding 5 feet superficial.

¼ thick ... 1s. 6d.	¾ inch ... 2s. 6d.
3-8th inch ... 1s. 8d.	1 inch ... 3s. 6d. per foot.
½ inch ... 1s. 6d.	

PATENT ROUGH PLATE TILES.

¼ thick ... 1s. 11d.	3-8th inch ... 1s. 7d.
½ inch ... 1s. 3d.	¾ inch ... 2s. 6d. each.

GLASS DOMES for SKYLIGHTS, from 15 to 30 inches in diameter. These are well worth notice.

C C C Crown per crate 18 tables	£1 18 0
C C do. do.	2 2 0
Fourths do. do.	2 7 0
Thirds do. do.	3 3 0
Large Crown Squares in 100 feet boxes	20d. per foot.
8 by 5 — 10 by 8 do.	24 do.

Very superior Plate for Pictures and Windows, averaging 28 d. from 1s. 6d. per foot upwards.

SOHO PLATE GLASS COMPANY, CROWN, SHEET, PATENT PLATE and ORNAMENTAL GLASS MANUFACTURERS.—ALFRED BARNETT begs to call the attention of Builders and the Trade to the following quotations:—

Thirds Crown, per crate 18 tables			£3 2 0
Fourths " " "			2 7 10
C C " " "			2 1 0
C C C " " "			1 12 0
Horticultural, 12 oz. sheet, per crate	30d.	per foot.	
Fourths, ditto	32d.	"	
Horticultural, 16 oz. ditto	38d.	"	
Fourths, ditto	40d.	"	
Horticultural, 21 oz. ditto	46d.	"	
Fourths, ditto	50d.	"	
Dbls., 26 oz. ditto	60d.	"	
Dbls., 32 oz. ditto	66d.	"	

Ornamental Glass of every superior pattern from 1s. 6d. per superficial foot, cut to order; or in in stock sizes. A separate tariff for Patent Plate at the lately reduced prices, will be forwarded upon application.
Plate Glass, for glazing purposes, at very reduced prices. Rough Plate, ¼, ½, ¾, and 1 inch thick.

CHAS. WM. WATERLOW, MANUFACTURER of Sashes and Frames, and Joiner to the Trade, 131, Bunhill-row, Finsbury-square.—Well-seasoned materials, superior workmanship, lowest prices.—Upwards of 400 DOORS, and a large variety of Sashes and Frames, always on sale. Glazed goods securely packed for exportation. Large stock in the building, in any quantity.—N.B. The Establishment is worth the notice of all engaged in building.

SHOP FRONTS, SASHES AND FRAMES, DOORS, &c. MADE FOR THE TRADE.

JOHNSON and PASK, 1, Amwell-street, Clerkenwell, near the New River Head.

Beg to inform the Trade, and the Building Public in general, that they continue to manufacture Sashes and Frames, Shop Fronts, Doors, and all other kinds of Joinery work, on the lowest possible scale of prices. All kinds of Wainscot and Mahogany work done in the very best manner; French polished, and carefully packed for the country.—A full list of prices forwarded by return of post, to any part of the country.

NAILS and IRONMONGERY from BIRMINGHAM.—To BUILDERS, ARCHITECTS, &c.—Nails, Locks, and every description of Builders' Ironmongery, of the best quality, supplied at the lowest Birmingham prices, by FREDERICK BLAYTE, Patent Cut Nail Manufacturer and General Factor, Edmund-street, Birmingham. Lists of prices forwarded upon application.

BUILDERS AND CONTRACTORS.

TARPAULINS for COVERING ROOFS during Repairs, SCAFFOLD CORD and every description of ROPE, used by Builders upon the lowest terms. Marquees and temporary awnings on sale or hire. Orders per post receive the most prompt attention.—WILLIAM PIGGOTT, 118, Fore-street, City, Manufacturer, by Appointment, to Her Majesty's Honourable Board of Ordnance.

CLEANLINESS is necessarily at all times conducive to health, and this, as well as economy, is greatly promoted by substituting for the tedious process of painting with oil and white lead, STEPHENS' DYES for STAINING WOOD, as a SUBSTITUTE for PAINT, for decorating churches, large public rooms, and theatres, as well as private dwellings. When economy in expenditure of material and time is of importance, these Dyes will be found of the greatest advantage, as they give a rich colour to plain woods, while they reflect all the beauty of the natural grounding, which is so superior to imitations by art, and, at the same time, avoid the disagreeable smell and deleterious consequences of paint. The Dyes of Stains are prepared and sold by HENRY STEPHENS, 34, Blackfriars-road, Blackfriars-road, London, in bottles at 4d. and 1s. each, and at 8s. per gallon. The Oak, Mahogany, and Satin Wood Colours may be obtained in powder at 4s. per lb., which dissolves in water to form the liquid, and 1 lb. will make one gallon of stain.—N.B. The trade supplied.—Sold also at the Office of "The Builder," 2, York-street, Covent-garden, London; at both which places may be had the proper Varnish and Size, with directions for their use.